

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"5715021".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/25 12:53
S2	2	"6329966".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/25 13:02
S3	1	optical beam with wavelength with pulse and (fluorescent or phosphor) with (red and green and blue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/25 13:21
S4	153	beam with wavelength and beam with pulse and (fluorescent or phosphor) with (red and green and blue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/25 13:24
S5	16	("3655575" "3699478" "4213153" "5007107" "5311360" "5321713" "5413884" "5585648" "5828684" "5909306" "5949804" "6014388").PN. OR ("6900916").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/25 13:33
S6	38	359/204.2.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/25 13:43
S7	992	359/350.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/25 13:48
S8	603	345/32.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/25 13:53

S9	122	S8 and (fluorescent or phosphor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/25 13:53
S10	26	US-6576156-\$.DID. OR US-6621609-\$.DID. OR US-6621593-\$.DID. OR US-6678081-\$.DID. OR US-6765237-\$.DID. OR US-6717704-\$.DID. OR US-6777861-\$.DID. OR US-6809347-\$.DID. OR US-6809781-\$.DID. OR US-6839042-\$.DID. OR US-6853131-\$.DID. OR US-6905220-\$.DID. OR US-6937221-\$.DID. OR US-6937383-\$.DID. OR US-6947198-\$.DID. OR US-6987610-\$.DID. OR US-7090355-\$.DID. OR US-7213923-\$.DID. OR US-7230767-\$.DID. OR US-20010050371-\$.DID. OR US-20020003233-\$. DID. OR US- 20020024495-\$.DID. OR US-20020050963-\$.DID. OR US-20020122260-\$. DID. OR US- 20020145685-\$.DID. OR US-20020163702-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/25 13:56
S11	2	"4737840".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/25 14:33
S12	116	359/350.ccls. and fluorescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 12:44
S13	0	"359".clas. and laser with current same threshold same black	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 12:45

S14	8	"345".clas. and laser with current same threshold same black	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 12:45
S15	17	display and laser with current same threshold same black	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 12:54
S20	77	fresnel lens and dielectric near2 layer and (scanning or light or laser) same fluorescent and feedback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 10:10
S21	3	(("6329966") or ("5715021") or ("4737840")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/20 10:17
S22	33	(("3666881" "3703640" "3829838" "4150396" "4213153" "4295159" "4312660" "4653855" "4934773" "5003179" "5260815" "5281960" "5451980" "5504597" "5526063" "5537258" "5558884" "5617243" "5672464" "5713364" "5804919" "5875006" "5903243" "5928821" "6013400").PN. OR ("6329966").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/20 10:21
S23	90	(("4040096" "4205348" "4263621" "4274703" "4297723" "4342906" "4345258" "4393387" "4474422" "4475200" "4650280" "4689482" "4720747" "4796964" "4799777" "4805974" "4822151" "4851918" "4870652" "4884857" "4892371" "4930849" "4931874" "4934773" "4958098" "4978202" "4980700" "5032924" "5051834" "5059001" "5107363" "5140427" "5192946" "5255082" "5317348" "5424771"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/20 10:24

		"5534950").PN. OR ("5715021").URPN.				
S24	209	("20010019240" "20010024086" "20010050371" "20020003233" "20020008854" "20020024495" "20020041418" "20020050963" "20020122260" "20020124250" "20020145685" "20020163702" "20020185965" "20030015692" "20030094893" "20030184209" "20030184531" "20030184613" "20030184842" "20040027465" "20040070551" "20040141220" "20040145312" "20040156079" "20040160516" "20040165642" "20040184123" "20040223100" "20040227465" "20040263074" "20050001225" "20050012446" "20050023962" "20050023963" "20050051790" "20050093818" "20050094266" "20060050015" "20060066508" "20060081793" "20060082873" "20060088951" "20060132021" "20060139580" "20060197922" "20060221021" "20060221022" "20060227087" "20060262243" "20060266958" "20060290898" "20070014318" "20070183466"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/20 10:36

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S25	1	("20020024495").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/20 10:55
S28	329	folded optical path with reflect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 11:07
S31	195	(phosphor or fluorescent) and fresnel lens and dielectric layers and (laser or beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 11:13
S32	21	fresnel lens with dielectric with (laser or beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 12:02

S37	255	fresnel lens same (polyester or polymeric) and (laser or beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 12:10
S39	327	stack with dielectric with interference and (laser or beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 12:39
S41	122	filter with visible light with (UV or ultraviolet or ultra violet) same (dielectric or polyester or polymeric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 14:04
S43	383	(phosphor or fluorescent) and (laser or beam) with alignment with (sensor or sensing or photodiode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 14:38
S44	19	(phosphor or fluorescent) and (laser or beam) with alignment with (sensor or sensing or photodiode) and ("353".clas. or "359". clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 14:39
S45	32	(laser or beam) with alignment and (phosphor or fluorescent) with (sensor or sensing or photodiode) and ("353". clas. or "359".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 14:41
S46	39	(fluorescent or phosphor) with screen with fresnel lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 14:53
S48	2	"20070285773".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 15:02

S49	2	"7242536".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/20 15:06
S51	71	projector and (fluorescent or phosphor) same (sensor or sensing or photodiode) with emitted with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 11:50
S52	391	alignment and (fluorescent or phosphor) same (sensor or sensing or photodiode) with emitted with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 11:55
S57	523	(alignment or synchroniz \$3) and scanning and (sensor or sensing or photodiode or sense or photodetector) with light with (emitt\$3) with (phosphor or fluorescent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 12:00
S58	51	S57 and ("353".clas. or "359".clas. or "345". clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 12:00
S59	2	"5473396".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 12:28
S60	2	"5744061".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 12:41
S61	6	"2439181".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 12:46

S62	2	"4737840".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 12:49
S63	2	"20010019240".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 12:50
S64	2	"20060139580".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 12:56
S65	2	"20030015692".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 12:57
S66	48	fluorescent with (non phosphor or nonphosphor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 13:36
S67	40	"3114065"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 14:02
S68	4	"3114065".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 14:02
S69	596	dielectric with (polymeric and polyester)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 14:35

S71	12	dielectric with (polymeric and polyester) with (UV or ultra violet or ultraviolet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 14:36
S72	19	polygon mirror with horizontal and galvano mirror with vertical and adjust\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 14:42
S77	15	fresnel with telecentric with incident and projection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/22 11:36
S78	54	(phosphor or fluorescent) (stripe or dot) with reflect\$3 with between	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/22 11:44
S85	17	filter with indices same (polyester and polymeric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/22 12:00

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S16	22	(laser and current and threshold and black).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/05/20 12:49
S17	2	(low light output with black color with response delay time).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/05/20 12:52
S18	2	(true black color and laser and response delay time).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/05/20 12:53
S19	3	(parallel fluorescent stripes and excitation wavelength and optical beam and modulation).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/05/20 12:54

6/ 22/ 2011 2:09:30 PM

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